

## IQC Coat Violet 23-R

Product Description	
Colour Index	Pigment Violet 23
C.I.No.	51319
Chemical Type	Dioxazine
CAS No.	6358-30-1
EC No.	228-767-9
Formula	C <sub>34</sub> H <sub>22</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>2</sub>
Molecular weight	589.20

Application Profile	
Automotive refinishing	●
Industrial paints	●
Powder coatings	●
Decorative paints	●
● Main use, ○ additional use, ue under evaluation	

Physical Properties	
Color	Reddish Violet
Product form	Dry powder
Shade [dE]	≤ 1.0
Color strength [%]	100 ± 5
Density [g/cm <sup>3</sup> ]	1.4-1.6
Specific surface Area (BET) [m <sup>2</sup> /g]	102 ± 2
Average particle size [um]	0.114
Oil absorption [g/100g]	55 ± 2
pH	5.0-7.0

Resistance Properties	
Heat [°C]	180
Light	7-8
Water	5
Oil	5
Acid	5
Alkali	4
Xylol	4
M.E.K.	3-4
Butylacetat	4-5

### Molecular structure

